

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

Agricultural Weather Highlights - Friday - November 8, 2002

- In the West, the season's first major winter storm is arriving several weeks late, but nonetheless providing much-needed moisture for pastures and winter grains in California and the Northwest, and blanketing the Cascades, Sierra Nevada, and northern Rockies with autumn's first significant snowfall.
- On the Plains, warmer weather favors renewed winter wheat emergence and development, although soil moisture shortages persist across roughly the *northwestern half of the region*. However, dry weather on the *southern Plains* is promoting an acceleration of cotton, peanut, and sorghum harvesting.
- In the Corn Belt, mild, dry weather is spurring winter wheat development, although soil moisture remains limited across northern portions of Indiana and Ohio and much of Lower Michigan. Weather conditions also favor corn and final soybean harvesting, particularly across the previously saturated upper Midwest.
- *In the South*, muddy fields continue to limit *Delta* soybean and cotton harvesting, despite a return to dry weather since Tuesday afternoon. Unfavorably wet conditions also persist in the *western Gulf Coast region*, but a drying trend is gradually increasing irrigation demands and reducing topsoil moisture across *Florida's citrus areas*.

<u>Outlook</u>: Stormy weather will continue into early next week across the *western U.S.*, as a series of Pacific storm systems bring gusty winds and periods of locally heavy precipitation to the *Pacific Coast and Rocky Mountain States*. Meanwhile, the weekend will begin with warm, mostly dry weather across the *central and eastern U.S.*, although scattered rain and snow showers are likely along the *Canadian border*. By early next week, a developing storm over the *central U.S.* will increase the chance of rain in the *Midwest, Ohio Valley, and Southeast*. The NWS 6-10 day outlook for November 13-17 calls for above-normal precipitation in the *East*, while drier-than-normal weather is forecast for the *Great Basin, Southwest, southern Plains, and California*. Warmer-than-normal weather is expected in the *Far West, northern Rockies and Plains, and New England*, while below-normal temperatures are expected along the *Gulf Coast*.

Contact: Brad Rippey, Agricultural Meteorologist, USDA/OCE/WAOB, Washington, D.C. (202-720-2397)